

# Comparisons of Job Characteristics

**Focus Occupation:** [Helpers--Pipelayers, Plumbers, Pipefitters, and Steamfitters \(47-3015\)](#)  
**Associated Occupation:** [Laborers and Freight, Stock, and Material Movers, Hand \(53-7062\)](#)

[Compare Knowledge](#)  
[Compare Skills](#)  
[Compare Abilities](#)  
[Compare Detailed Work Activities](#)  
[Compare Tools and Technologies](#)

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

## Knowledge

Similarity of Focus Occupation to Associated Occupation: 55

**Focus Occupation:** [Helpers--Pipelayers, Plumbers, Pipefitters, and Steamfitters \(47-3015\)](#)  
**Associated Occupation:** [Laborers and Freight, Stock, and Material Movers, Hand \(53-7062\)](#)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation
Public Safety and Security	6.9	8.3	11.5	>> Current knowledge level is likely more than sufficient
Transportation	4.6	7.4	6.6	< Expanded education and/or training may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

## Skills

Similarity of Focus Occupation to Associated Occupation: 55

**Focus Occupation:** [Helpers--Pipelayers, Plumbers, Pipefitters, and Steamfitters \(47-3015\)](#)  
**Associated Occupation:** [Laborers and Freight, Stock, and Material Movers, Hand \(53-7062\)](#)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation
Troubleshooting	4.5	5.9	5.1	< A higher skill level may be required
Equipment Maintenance	3.5	5.7	4.7	< A higher skill level may be required
Repairing	3.4	5.4	7.7	>> Skill level is likely more than sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

## Abilities

Similarity of Focus Occupation to Associated Occupation: 75

**Focus Occupation:** [Helpers--Pipelayers, Plumbers, Pipefitters, and Steamfitters \(47-3015\)](#)  
**Associated Occupation:** [Laborers and Freight, Stock, and Material Movers, Hand \(53-7062\)](#)

Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Static Strength	5.0	10.7	8.6	<	Some improvement in abilities may be required
Trunk Strength	5.7	10.7	9.0	<	Some improvement in abilities may be required
Multilimb Coordination	6.0	10.1	7.5	<<	Extensive improvement in abilities may be required
Extent Flexibility	4.8	9.3	11.0	>	Current ability level is likely sufficient
Rate Control	3.8	7.1	2.1	<<	Extensive improvement in abilities may be required
Stamina	4.0	6.8	4.8	<<	Extensive improvement in abilities may be required
Dynamic Strength	3.5	6.1	5.6	0	Current ability level may be sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

## Activities that Both Occupations Have in Common

Similarity of Focus Occupation to Associated Occupation: 68

**Focus Occupation: Helpers--Pipelayers, Plumbers, Pipefitters, and Steamfitters (47-3015)**  
**Associated Occupation: Laborers and Freight, Stock, and Material Movers, Hand (53-7062)**

Work Activities	Exclusivity of Activity
Clean equipment or machinery	20
Clean rooms or work areas	30
Move or fit heavy objects	8
Requisition stock, materials, supplies or equipment	54
Use hand or power tools	2
Use two-way radio or mobile phone	42

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

## Tools and Technologies that Both Occupations Have in Common

Similarity of Focus Occupation to Associated Occupation: 77

**Focus Occupation: Helpers--Pipelayers, Plumbers, Pipefitters, and Steamfitters (47-3015)**  
**Associated Occupation: Laborers and Freight, Stock, and Material Movers, Hand (53-7062)**

Tools and Technologies	Exclusivity
Cutting and crimping and punching tools	3
Forming tools	2
Ladders and scaffolding	6
Lifting equipment and accessories	3
Power tools	2

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.